

## UNITED STATES PATENT AND TRADEMARK OFFICE



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

DATE MAILED: 11/20/2006

APPLICATION NO.	FILING DATE	. FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	ATTORNEY DOCKET NO. CONFIRMATION NO.	
09/938,144	08/23/2001	Robert Barry Wood	STL9833/40046.150USU1	STL9833/40046.150USU1 1721	
. 75	90 11/20/2006		EXAM	EXAMINER	
H. SANDERS GWIN, JR.			PARK, I	PARK, ILWOO	
SHUMAKER &	SIEFFERT, P.A.				
8425 SEASONS PARKWAY			. ART UNIT	PAPER NUMBER	
SUITE 105			2182	2182	
ST. PAUL, MN	I 55125				

Please find below and/or attached an Office communication concerning this application or proceeding.

## Advisory Action Before the Filing of an Appeal Brief

Application No.	Applicant(s)		
09/938,144	WOOD, ROBERT BARRY		
Examiner	Art Unit		
Ilwoo Park	2182		

	The MAILING DATE of this communication appears on th	e cover sheet with the (	correspondence add	ress
THE RE	EPLY FILED <u>11/13/06</u> FAILS TO PLACE THIS APPLICATION IN	CONDITION FOR ALLOV	WANCE.	
th pl a tir	he reply was filed after a final rejection, but prior to or on the same his application, applicant must timely file one of the following replie laces the application in condition for allowance; (2) a Notice of Ap Request for Continued Examination (RCE) in compliance with 37 me periods:	es: (1) an amendment, af peal (with appeal fee) in CFR 1.114. The reply m	fidavit, or other eviden compliance with 37 CF	ce, which FR 41.31; or (3)
a) 🗀	The period for reply expiresmonths from the mailing date of the	e final rejection.		
b) <u>⊠</u>	The period for reply expires on: (1) the mailing date of this Advisory Ac no event, however, will the statutory period for reply expire later than S Examiner Note: If box 1 is checked, check either box (a) or (b). ONLY TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f).	IX MONTHS from the mailin	g date of the final rejection	on.
have bee under 37 set forth may red	ons of time may be obtained under 37 CFR 1.136(a). The date on which then filed is the date for purposes of determining the period of extension and 7 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened so in (b) above, if checked. Any reply received by the Office later than three uce any earned patent term adjustment. See 37 CFR 1.704(b). E OF APPEAL	the corresponding amount statutory period for reply original	of the fee. The appropri	ate extension fee be action; or (2) as
fili a	he Notice of Appeal was filed on A brief in compliance wit ling the Notice of Appeal (37 CFR 41.37(a)), or any extension ther Notice of Appeal has been filed, any reply must be filed within the DMENTS	eof (37 CFR 41.37(e)), to	o avoid dismissal of the	s of the date of e appeal. Since
3. 🔲 T (a (b	The proposed amendment(s) filed after a final rejection, but prior to a) They raise new issues that would require further consideration They raise the issue of new matter (see NOTE below);	n and/or search (see NO	TE below);	
(c	<ul> <li>They are not deemed to place the application in better form for appeal; and/or</li> </ul>	or appeal by materially re	educing or simplifying t	he issues for
(d	I) They present additional claims without canceling a correspon NOTE: (See 37 CFR 1.116 and 41.33(a)).	ding number of finally rej	jected claims.	
5. 🔲 A	The amendments are not in compliance with 37 CFR 1.121. See a Applicant's reply has overcome the following rejection(s):			
6. 🔲 N no	Newly proposed or amended claim(s) would be allowable if on-allowable claim(s).	submitted in a separate,	timely filed amendme	nt canceling the
ho Th Cl	for purposes of appeal, the proposed amendment(s): a)  will not be the new or amended claims would be rejected is provided belowed the status of the claim(s) is (or will be) as follows: laim(s) allowed: laim(s) objected to:	t be entered, or b)	ill be entered and an e	xplanation of
	laim(s) rejected: <u>1-6 and 16-28</u> . laim(s) withdrawn from consideration:		•	
	AVIT OR OTHER EVIDENCE			
be	he affidavit or other evidence filed after a final action, but before one cause applicant failed to provide a showing of good and sufficient as not earlier presented. See 37 CFR 1.116(e).	r on the date of filing a N t reasons why the affida	otice of Appeal will <u>no</u> vit or other evidence is	t be entered necessary and
er sh	he affidavit or other evidence filed after the date of filing a Notice of the affidavit or other evidence failed to overcome nowing a good and sufficient reasons why it is necessary and was	all rejections under appe not earlier presented. S	al and/or appellant fail see 37 CFR 41.33(d)(1	s to provide a ).
	The affidavit or other evidence is entered. An explanation of the st ST FOR RECONSIDERATION/OTHER	atus of the claims after e	ntry is below or attach	ed.
11. 🔲 T	The request for reconsideration has been considered but does NC	T place the application in	n condition for allowan	ce because:
	Note the attached Information Disclosure Statement(s). (PTO/SB/	08) Paper No(s)		
, ,	Other: <u>See Continuation Sheet</u>	(	ILWOO PARK PRIMARY EXAMINI	en C
			Ilwoo Park 11/14/06	

Continuation of 13. Other: Applicant's request for consideration filed 11/13/06 have been fully considered but they are not persuasive. Applicant's arguments fail to comply with 37 CFR 1.111(b). The arguments amount to a general allegation that the claims define a patentable invention without specifically pointing out how the language of the claims patentably distinguishes them from the references used in the final rejection. The rejection is therefore maintained.

As for the argument regarding the finality, it is noted that in response to the rejection of the Hacker in view of Burner in the non-final office action mailed 3/1/06, the applicant argued the motivation to combine Hacker and Bruner and further amended the claims to broaden the scope of the claim in the amendment filed 6/29/06. The claims, as amended, no longer requires the device to be a data storage device with form factor assembly of less than three and one half inch and the actuator arm adjacent to the data disc carrying a transducers and a memory. The amended claims at current directs toward a PCB fastened to a baseplate having servo controller in combination with a CPU mounted to the PCB. As can clearly be seen, the claims filed on 6/29/06 is of different scope than the claims filed on 8/25/06, applicant's argument regarding the combination of Hacker and Bruner is therefore moot and necessitated the search and the new ground of rejection as set forth in the final office action.